

CENTER FOR COMPUTER PROGRAMMING: ALICE IN PROGRAMMING LAND

Sponsored by Science Applications International Corporation



LOCATION: Meade Middle School
1103 26th Street
Fort Meade, Maryland 20755
Anne Arundel County

ENTERING GRADES: 7-9

TYPE: Non-residential

DATES OF OPERATION:

July 11-22

8:30 a.m. - 3:00 p.m.

TUITION: \$300 for a two-week
non-residential program

STEM professionals from Science Applications International Corporation (SAIC) in Columbia. Your parents will be invited to this culminating event.

Programming is just part of the Center's experience. You will also learn about the careers open to those with computer programming skills in the areas of higher education, high tech industries, the sciences, military, and national security. A field trip is planned to a local university where the world of cyber security will be explored.

Special guest speakers and opportunities to explore games of logic, creativity, and mathematics will be a daily part of the ALICE experience.

Mail completed application to:

Maureen McMahon or Betty Elder
Advanced Studies and Programs Office
Anne Arundel County Public Schools
2644 Riva Road
Annapolis, MD 21401
(410) 222-5365 or (410)222-5430
Email: mmmcmahon@aacps.org
Email: eelder@aacps.org

Have you ever wanted to design your own animated computer game? Is computer programming something that you think about doing in your future? Are you interested in the world of gaming, graphic arts, information assurance, or cyber security? During your time with ALICE in Programming Land, you will have an opportunity to work in teams as well as independently to produce a computer animated story. You will engage with teachers and specialists in the programming field. You will employ logic and sequencing to develop your programming skills. As you practice manipulating your story objects, you will learn how to create programming codes. You will develop story boards and finally your own animated story will evolve that will be shared at the conclusion of the Center experience with